1652-8

PATENT Customer No. 22,852 Attorney Docket No. 06478.1457-00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

J. Roemisch et al.

Group Art Unit: 1652

Application No.: 09/912,559

Examiner: Elizabeth Slobodyansky

Filed: July 26, 2001

For: MUTANTS OF THE FACTOR VII-

ACTIVATING PROTEASE AND DETECTION METHOD USING

SPECIFIC ANTIBODIES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Applicants hereby request under the provisions of 37 C.F.R. § 1.48(a) to correct the inventorship in the above-referenced patent application to add Bernd Knoblauch as a named inventor.

Accordingly, Applicants respectfully request that the inventorship in this application be corrected to include Juergen Roemisch, Hans-Arnold Stoehr, Annette Feussner, Wiegand Lang, Thomas Weimer, Margret Becker, Claudia Nerlich, Gudrun Muth-Naumann, and Bernd Knoblauch as named inventors.

Further accompanying this request is a check in the amount of \$130.00 to cover the processing fee set forth in 37 C.F.R. § 1.17(i).

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

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09/17/2003 CNGUYEN

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130.00 OP

Attorney Docket No. 06478.1457-00

Application No.: 09/912,559

If there is any additional fee due in connection with the filing of this Request, please charge the fee to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: September 16, 2003

Elizabeth A. Doherty Reg. No. 50,894

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SUBMISSION UNDER 37 C.F.R. § 3.73(b) AND CONSENT TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Applicants:

Juergen Roemisch, Hans-Arnold Stoehr, Annette Feussner, Wiegand Lang,

Thomas Weimer, Margret Becker, Claudia Nerlich, Gudrun Muth-Naumann, and

Bernd Knoblauch

Application No.: 09/912,559

Filed: July 26, 2001

For:

MUTANTS OF THE FACTOR VII-ACTIVATING PROTEASE AND DETECTION

METHOD USING SPECIFIC ANTIBODIES

Aventis Behring GmbH, a corporation, submits that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of assignments from the inventors of the patent application identified above.

An assignment signed by Juergen Roemisch, Hans-Arnold Stoehr, Annette Feussner, Wiegand Lang, Thomas Weimer, Margret Becker, Claudia Nerlich, and Gudrun Muth-Naumann, was recorded in the Patent and Trademark Office on November 20, 2001, at Reel 012314, Frame 0001, and a copy is attached.

An assignment signed by Dr. Bernd Knoblauch is also attached.

The undersigneds (whose titles are supplied below) are empowered to sign this certificate on behalf of the assignee.

We hereby consent to the correction of the inventorship in this application, adding Dr. Bernd Knoblauch as a joint inventor, in accordance with 35 U.S.C. § 116 and 37 C.F.R. § 1.48(a).

We hereby declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1

Signatory 1.	
Date:	July 8, 2003
Name:	ppa. Dr. Hans Friedrich Lauppe
Title:	Senior Director Inellectual Property/Legal
Signature:	ppa Lougne
Signatory 2:	
Date:	July 8, 2003
Name:	i.V. Dr. Hugo Pfeil
Title:	Director Intellectual Property/Legal
Signature:	i.b. Phil

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated by low next to my name; I believe
am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the
subject matter which is claimed and for which a patent is cought banks in original, first, and joint inventor (if plural names are listed below) of the
subject matter which is claimed and for which a patent is sought on the invention entitled: MUTANTS OF THE FACTOR VII-ACTIVATING PROTEASE
AND DETECTION METHODS USING SPECIFIC ANTIBODIES the specification of which is attached and/or was fill d on July 26, 2001, as
Office States Application Serial No. 09/9 (2,009 of PC International Application No. and was amond it on this os 2004 (4 1)
Thereby state trial i liave i viewed and understand the contents of the above id ntified execification, including the electric including
differential felerieu to above. I acknowledde the duty to disclose information which is material to not onto hilbs an defined in 07 or 0.4 co.
Thereby claim foreign priority benefits under 30 U.S.C. 9 119(3)-(1) or 8 365(h) of any foreign application(s) for national an investigation
3 500(d) of any 1 of international application(3) designation at least one country other than the United States listed below and become also the country of
below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
Germany	100 36 641.4	July 26, 2000	☑ YES □ NO
Germany	100 50 040.4	October 10, 2000	☑ YES □ NO
Germany	100 52 319.6	October 21, 2000	☑ YES ☐ NO
Germany	101 18 706.8	April 12, 2001	⊠ YES □ NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

application(s) of which priority is claimed:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Offic connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540 and address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., 1300 | Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that this statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor	Inventor's Signature	
	Inventor's Signature	Date
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		Date
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Full Name of Sixth Inventor	Inventor's Signature	Date
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Full Name of Seventh Inventor	Inventor's Signature	Date
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Residence	d	Citizenship
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Post Office Address		Germany
Talblick 2, 35083 Wetter, Germany		
Full Name of Ninth Inventor	Inventor's Signature	Date
Bernd KNOBLAUCH	/flle aun V	16.05 2003
Residence		Citizenship
Lich, Germany		Germany
Post Office Address		
Dieulefiter Strasse 16a, 35423 Lich, Germany		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
J. Roemisch et al.) Group Art Unit: 1652
Application No.: 09/912,559) Examiner: Elizabeth Slobodyansky
Filed: July 26, 2001))
For: MUTANTS OF THE FACTOR VII- ACTIVATING PROTEASE AND DETECTION METHOD USING SPECIFIC ANTIBODIES))))
Commissioner for Patents	

Washington, DC 20231

Sir:

STATEMENT OF DR. BERND KNOBLAUCH UNDER 37 C.F.R. § 1.48(a)(2)

- I, Dr. Bernd Knoblauch, residing at Dieulefiter Strasse 16a, 35423 Lich, Germany, hereby make the following declaration:
- I am an inventor of the subject matter disclosed in German Application No. DE 1. 101 18 706, filed April 12, 2001, to which the above-referenced application claims priority under 35 U.S.C. § 119.
- Upon the filing, on March 19, 2003, of a Continuation-In-Part application of the 2. above-referenced application, it was recognized that I was not listed as an inventor in the above-referenced application.
- This error was made inadvertently, and without deceptive intent. 3.

4. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 16.05.2003

By:

Dr. Bernd Knoblauch